

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021821\
 Data File : PP033412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Feb 2021 20:34
 Operator : DD\AJ
 Sample : M1436-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 00:37:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.725	3.997	1127835	757965	18.392	18.536
2)	SA Decachlor...	10.539	9.255	817040	628622	18.756	18.765
Target Compounds							
6)	L1 AR-1016-4	6.249f	0.000	34981	0	26.393	N.D. #
8)	L2 AR-1221-1	4.964	0.000	29873	0	48.424	N.D. #
10)	L2 AR-1221-3	5.175f	0.000	1398	0	0.991	N.D. #
11)	L3 AR-1232-1	5.175f	0.000	1398	0	1.205	N.D. #
14)	L3 AR-1232-4	6.249f	0.000	34981	0	60.946	N.D. #
19)	L4 AR-1242-4	6.249f	0.000	34981	0	31.869	N.D. #
20)	L4 AR-1242-5	6.996	6.106	54912	58964	52.853	69.831 #
24)	L5 AR-1248-4	6.954	0.000	35990	0	20.917	N.D. #
25)	L5 AR-1248-5	6.996	0.000	54912	0	31.558	N.D. #
26)	L6 AR-1254-1	6.926	6.106	79436	58964	42.309	30.852 #
27)	L6 AR-1254-2	7.152	6.265	119121	52897	40.631	32.262
28)	L6 AR-1254-3	7.531	6.684	235909	232393	77.671	86.466
29)	L6 AR-1254-4	7.824	6.923	123960	75153	53.586	50.334
30)	L6 AR-1254-5	8.250	7.349	387162	334783	159.999	138.261
31)	L7 AR-1260-1	7.697	6.818	171952	173963	78.541	101.423 #
32)	L7 AR-1260-2	7.960	7.016	451289	204318	154.411	101.117 #
33)	L7 AR-1260-3	8.325	7.168	147584	151600	57.664	76.418 #
34)	L7 AR-1260-4	8.549	7.649	261165	100082	106.901	59.491 #
35)	L7 AR-1260-5	8.866	7.898	317732	261960	59.025	68.082
36)	L8 AR-1262-1	8.325	7.349	147584	334783	38.820	268.806 #
37)	L8 AR-1262-2	8.866	7.898	317732	261960	50.748	59.569
38)	L8 AR-1262-3	9.176	8.181	190058	60237	46.362	31.977 #
39)	L8 AR-1262-4	9.246	8.244	146335	199527	46.937	58.484
40)	L8 AR-1262-5	9.857	8.743	85660	51156	41.621	33.192
41)	L9 AR-1268-1	9.176	8.181	190058	60237	25.234	11.643 #
42)	L9 AR-1268-2	9.246	8.244	146335	199527	22.667	40.566 #
43)	L9 AR-1268-3	9.460	8.464	40299	5466	6.566	1.251 #
44)	L9 AR-1268-4	9.857	8.743	85660	51156	39.462	30.787
45)	L9 AR-1268-5	10.230f	9.019	60343	35370	3.686	2.767

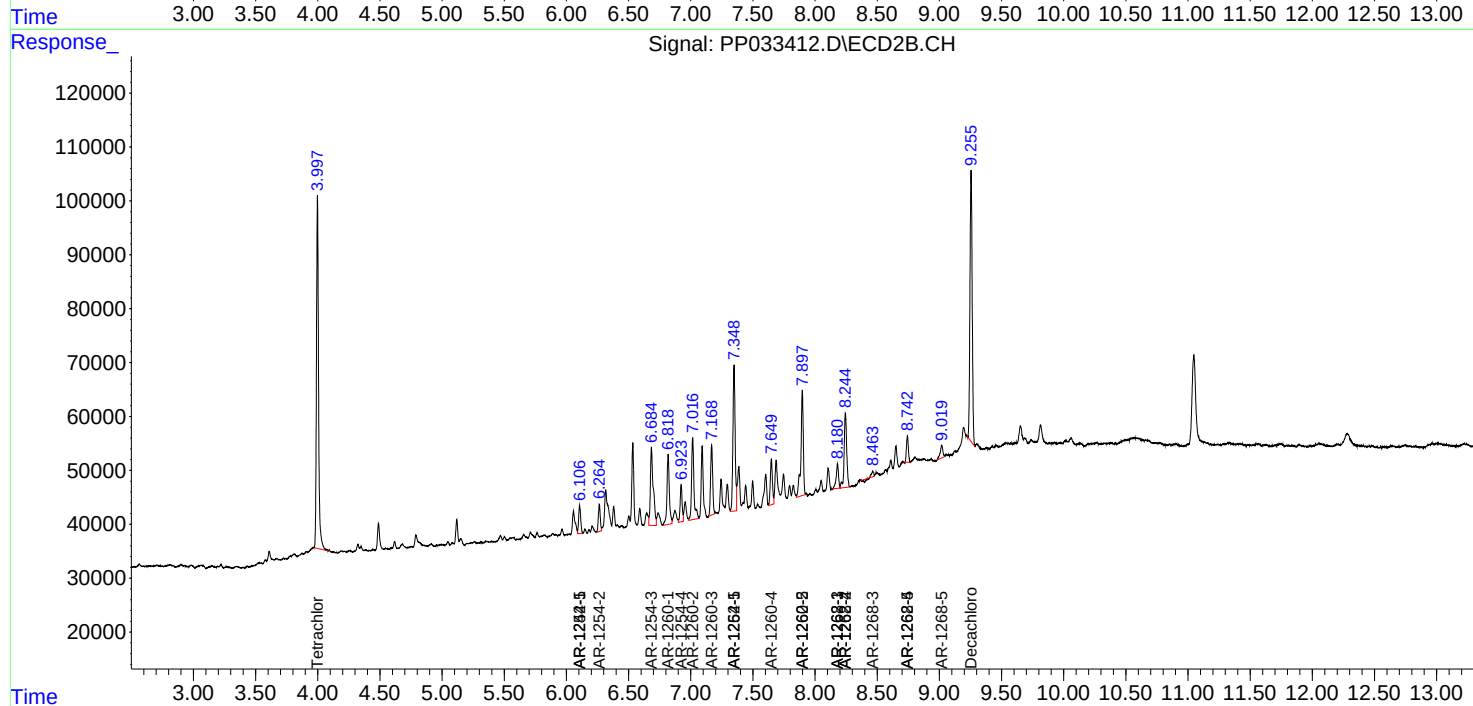
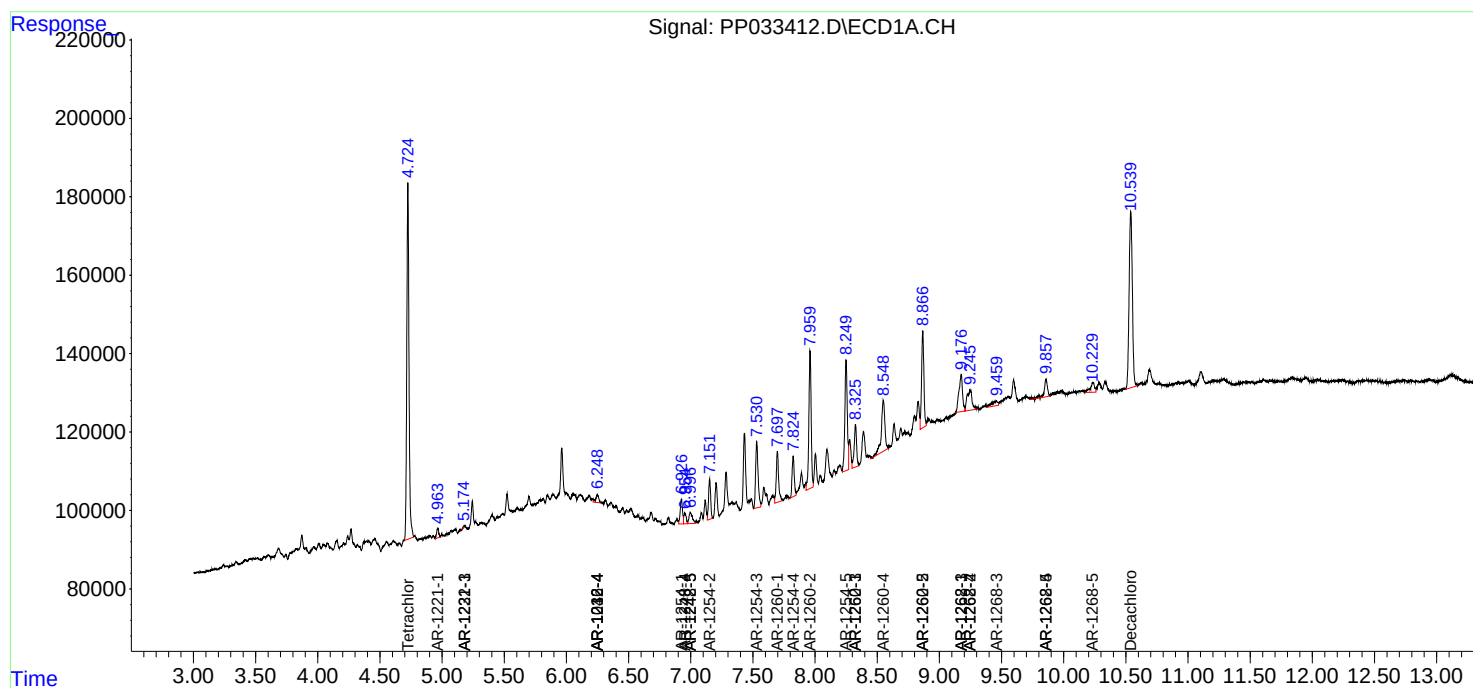
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

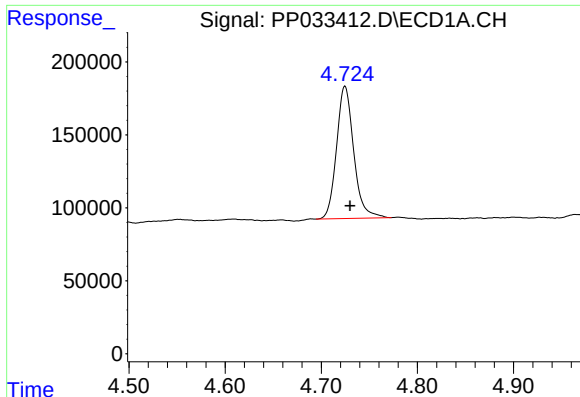
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021821\
Data File : PP033412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2021 20:34
Operator : DD\AJ
Sample : M1436-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:37:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

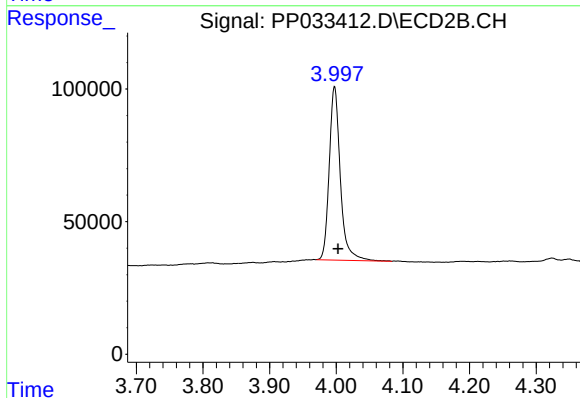




#1 Tetrachloro-m-xylene

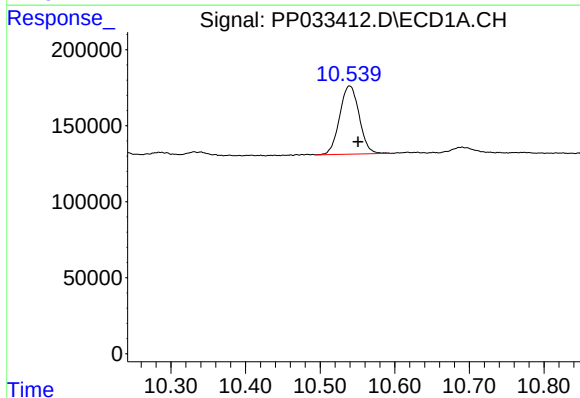
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1127835
Conc: 18.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



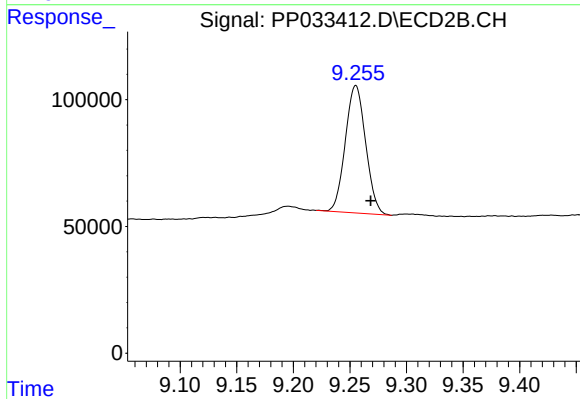
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 757965
Conc: 18.54 ng/ml



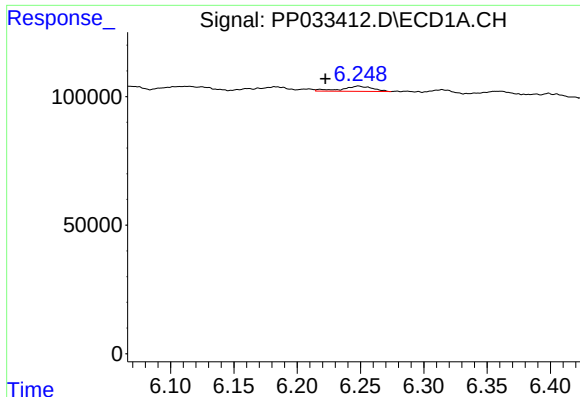
#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.011 min
Response: 817040
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

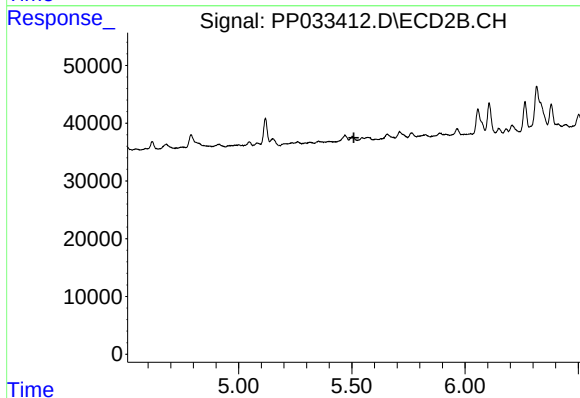
R.T.: 9.255 min
Delta R.T.: -0.013 min
Response: 628622
Conc: 18.76 ng/ml



#6 AR-1016-4

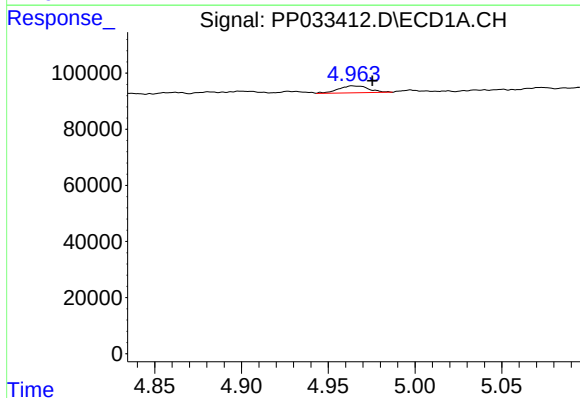
R.T.: 6.249 min
Delta R.T.: 0.026 min
Response: 34981
Conc: 26.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



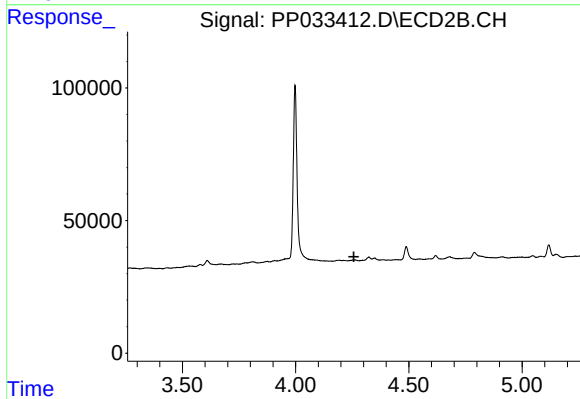
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



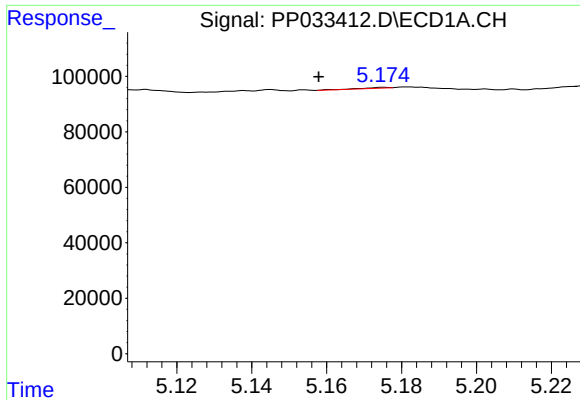
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.012 min
Response: 29873
Conc: 48.42 ng/ml



#8 AR-1221-1

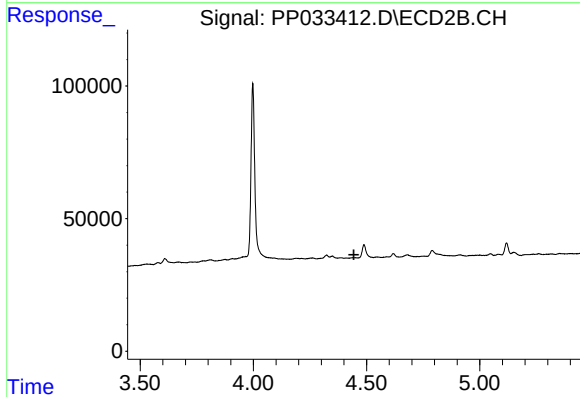
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#10 AR-1221-3

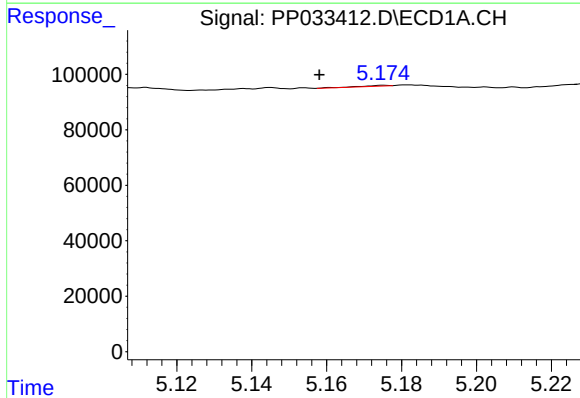
R.T.: 5.175 min
Delta R.T.: 0.017 min
Response: 1398
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



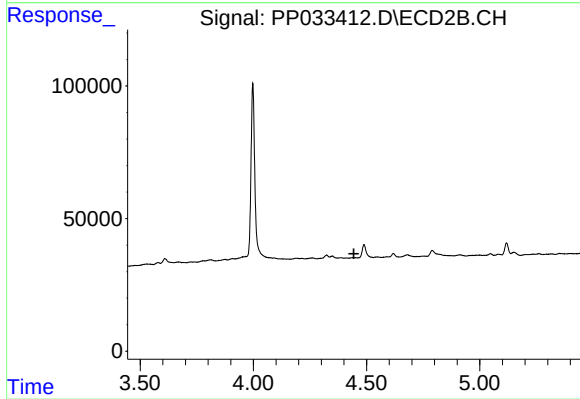
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.444 min
Response: 0
Conc: N.D.



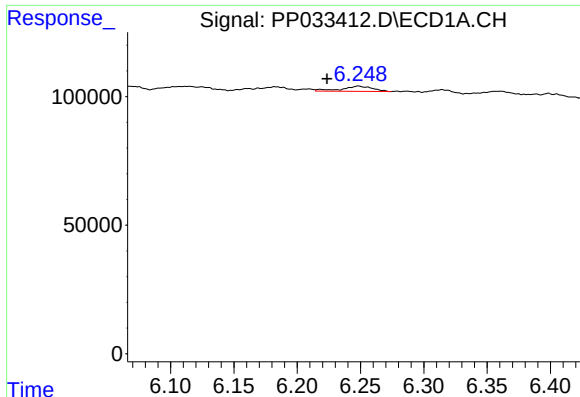
#11 AR-1232-1

R.T.: 5.175 min
Delta R.T.: 0.017 min
Response: 1398
Conc: 1.21 ng/ml



#11 AR-1232-1

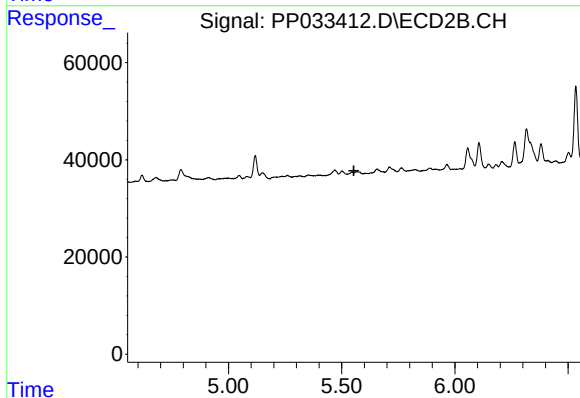
R.T.: 0.000 min
Exp R.T. : 4.444 min
Response: 0
Conc: N.D.



#14 AR-1232-4

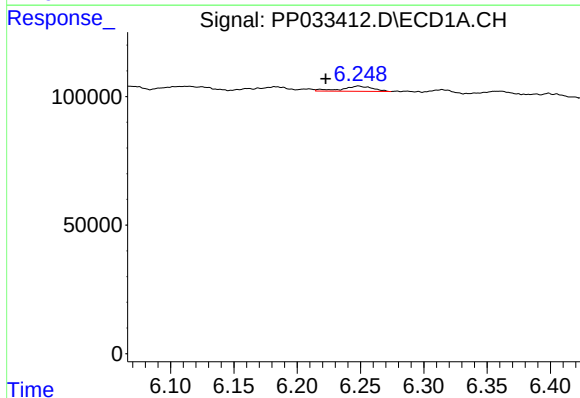
R.T.: 6.249 min
Delta R.T.: 0.025 min
Response: 34981
Conc: 60.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



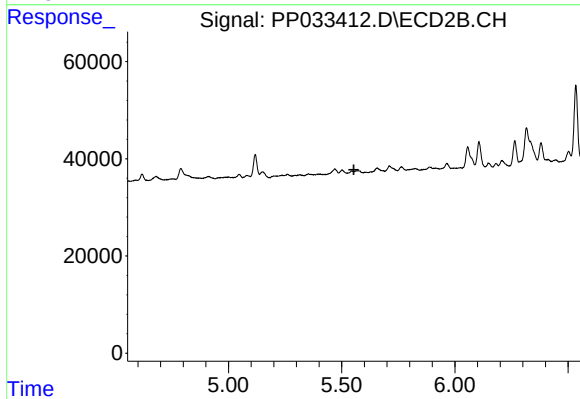
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



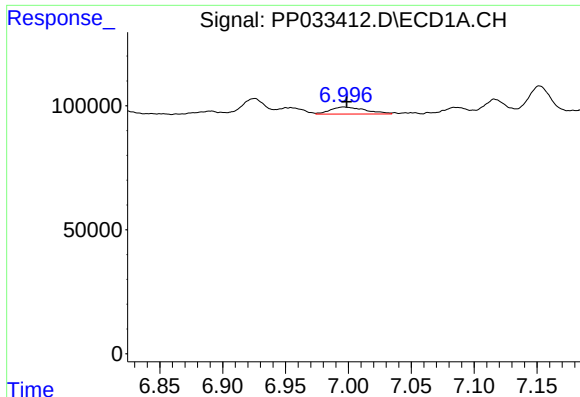
#19 AR-1242-4

R.T.: 6.249 min
Delta R.T.: 0.026 min
Response: 34981
Conc: 31.87 ng/ml



#19 AR-1242-4

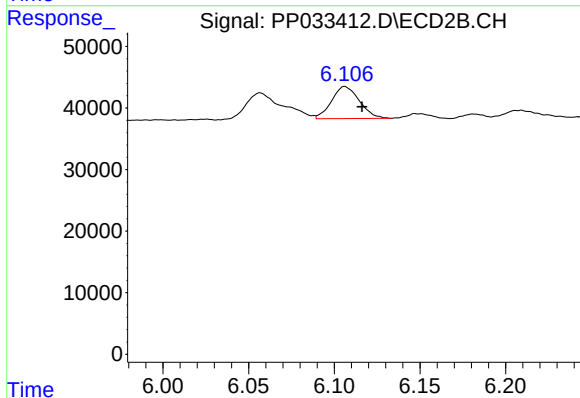
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#20 AR-1242-5

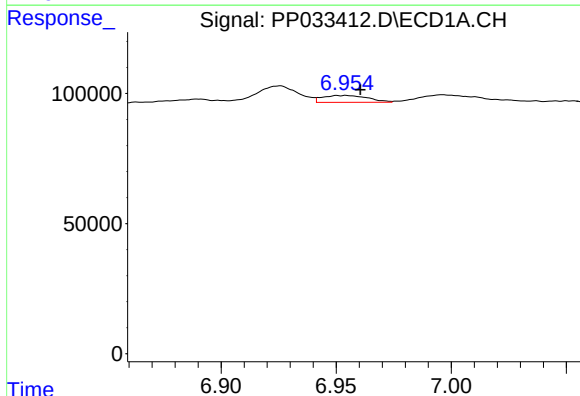
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 54912
Conc: 52.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



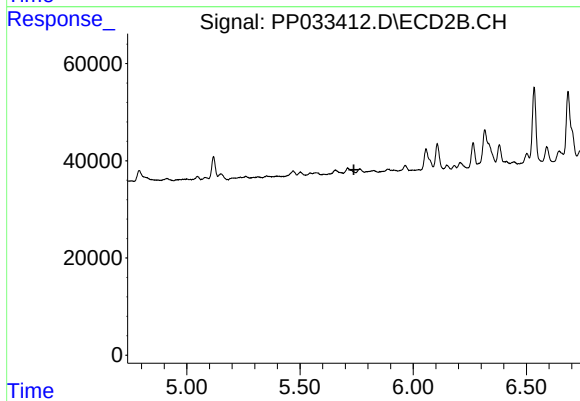
#20 AR-1242-5

R.T.: 6.106 min
Delta R.T.: -0.010 min
Response: 58964
Conc: 69.83 ng/ml



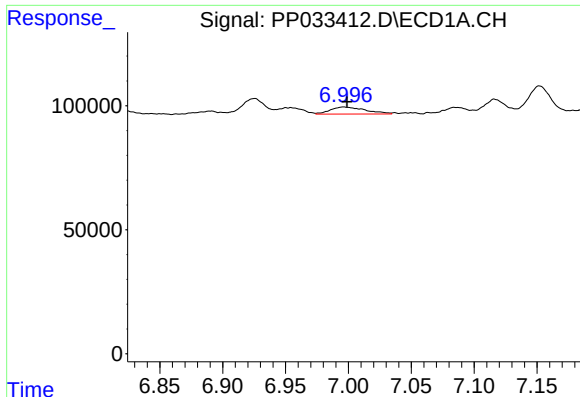
#24 AR-1248-4

R.T.: 6.954 min
Delta R.T.: -0.006 min
Response: 35990
Conc: 20.92 ng/ml



#24 AR-1248-4

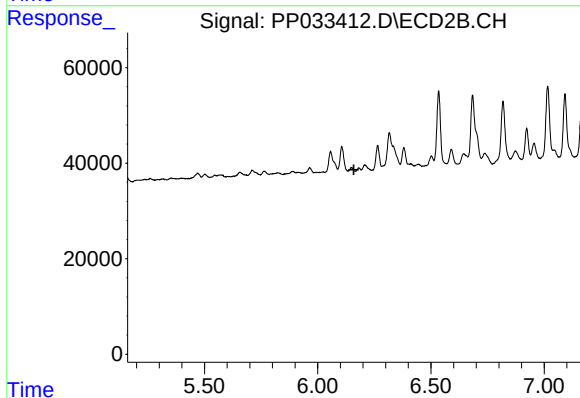
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#25 AR-1248-5

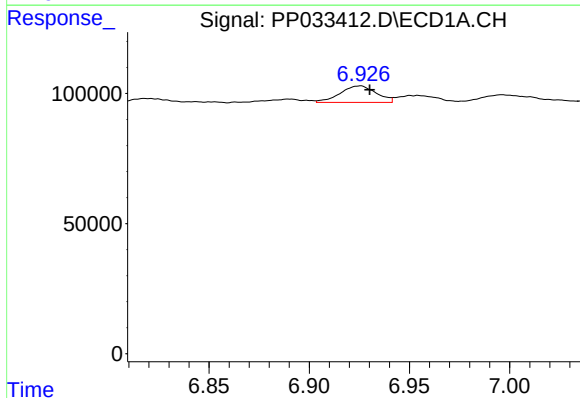
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 54912
Conc: 31.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



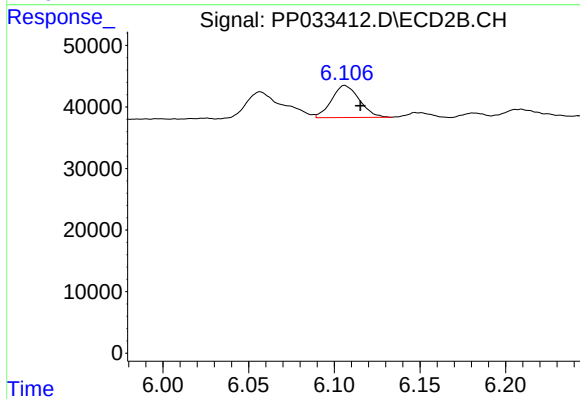
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



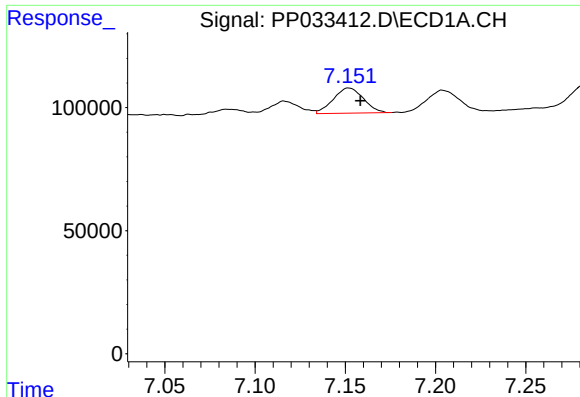
#26 AR-1254-1

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 79436
Conc: 42.31 ng/ml



#26 AR-1254-1

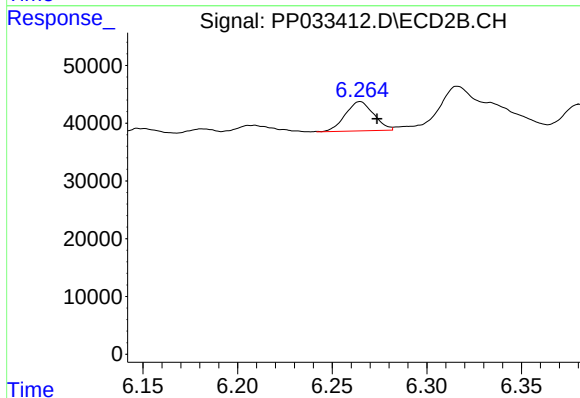
R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 58964
Conc: 30.85 ng/ml



#27 AR-1254-2

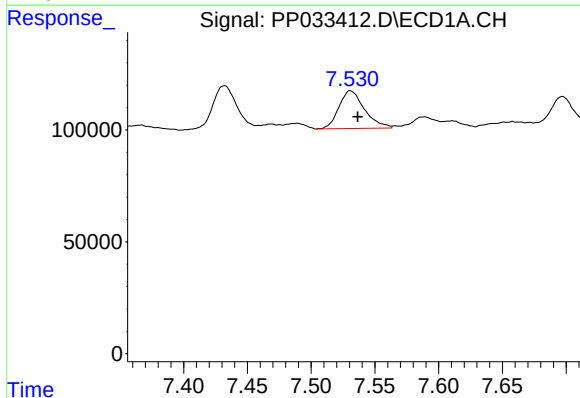
R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 119121
Conc: 40.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



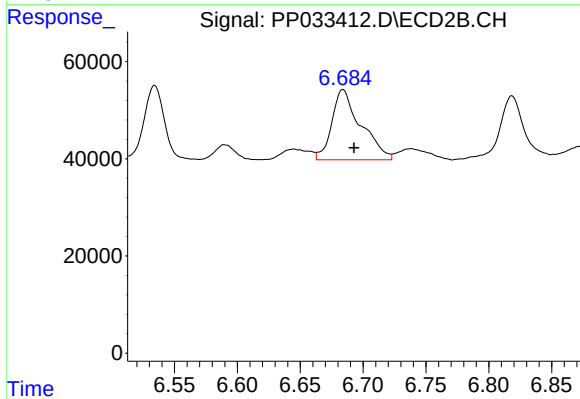
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 52897
Conc: 32.26 ng/ml



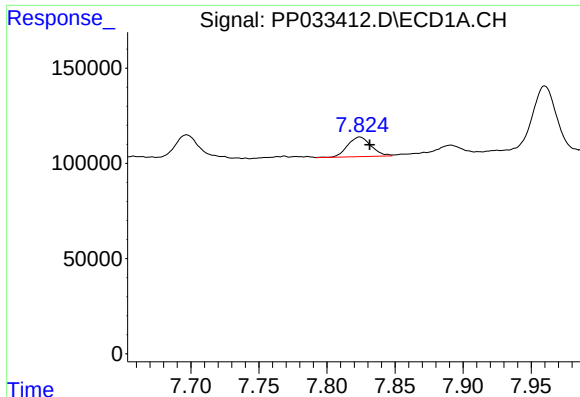
#28 AR-1254-3

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 235909
Conc: 77.67 ng/ml



#28 AR-1254-3

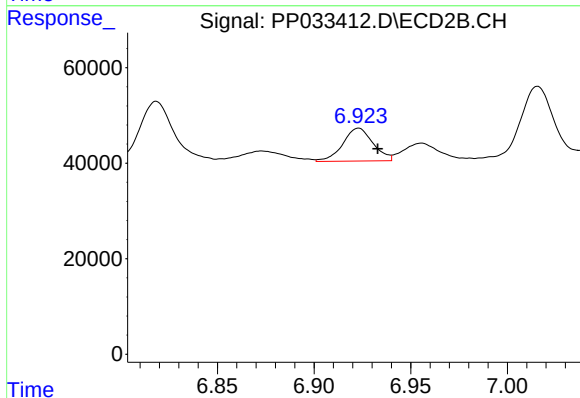
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 232393
Conc: 86.47 ng/ml



#29 AR-1254-4

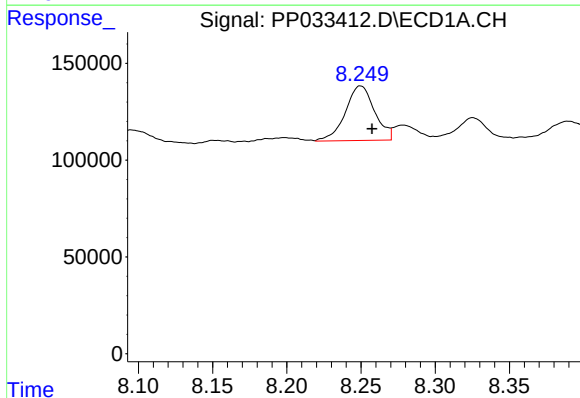
R.T.: 7.824 min
Delta R.T.: -0.007 min
Response: 123960
Conc: 53.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



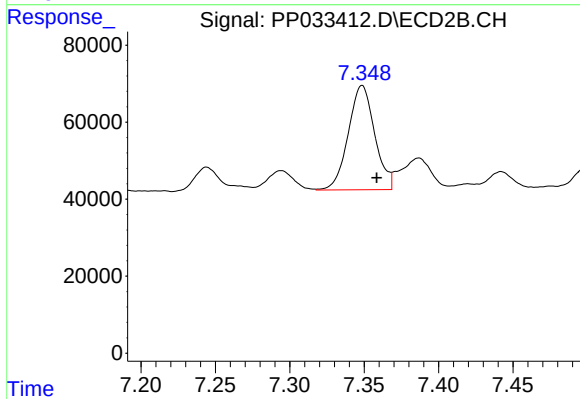
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 75153
Conc: 50.33 ng/ml



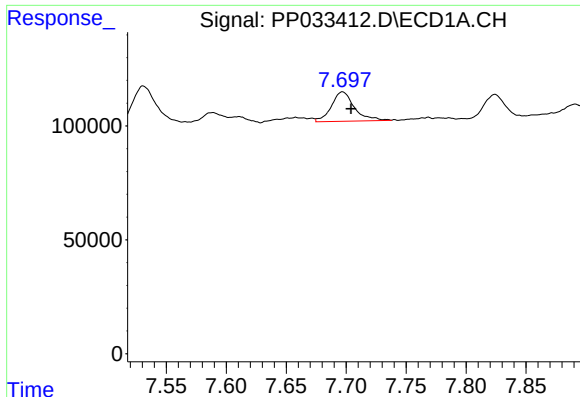
#30 AR-1254-5

R.T.: 8.250 min
Delta R.T.: -0.008 min
Response: 387162
Conc: 160.00 ng/ml



#30 AR-1254-5

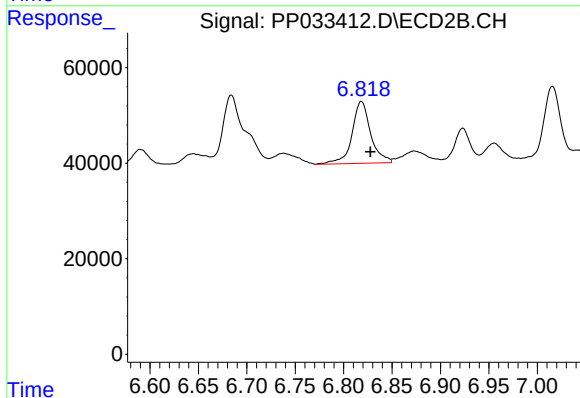
R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 334783
Conc: 138.26 ng/ml



#31 AR-1260-1

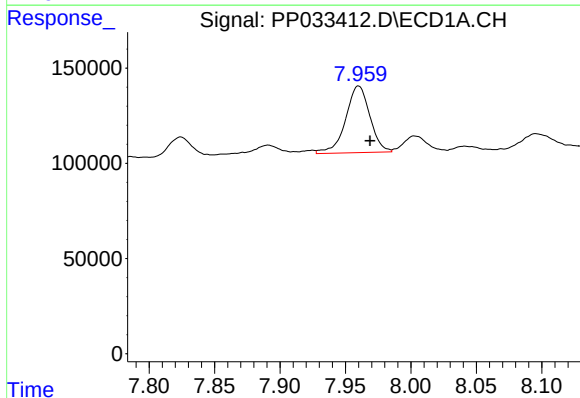
R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 171952
Conc: 78.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



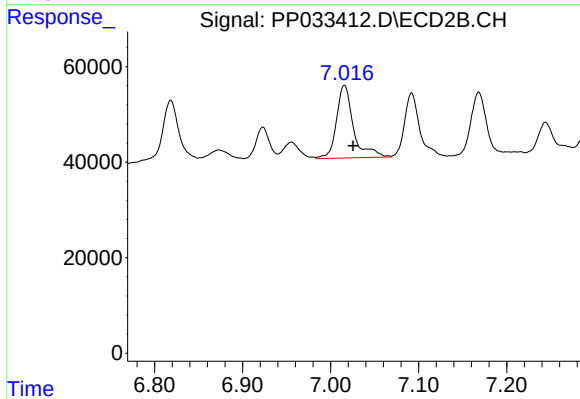
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.009 min
Response: 173963
Conc: 101.42 ng/ml



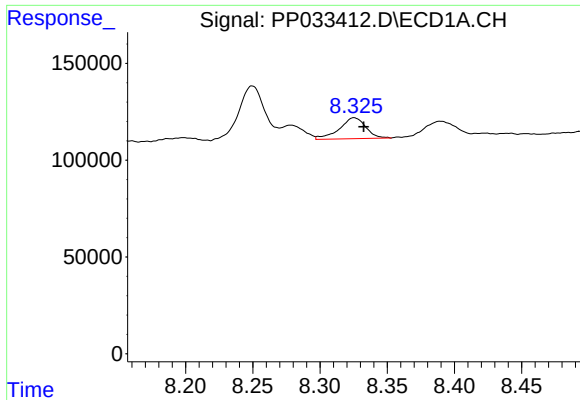
#32 AR-1260-2

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 451289
Conc: 154.41 ng/ml



#32 AR-1260-2

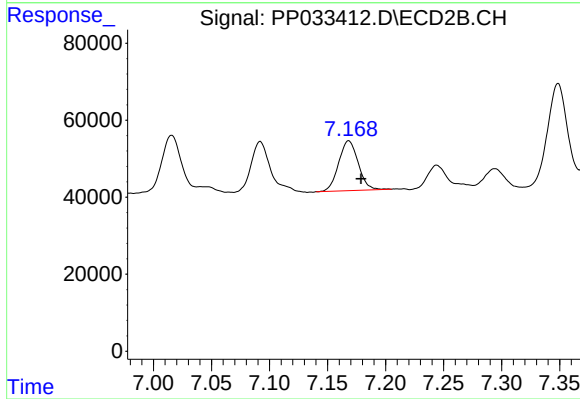
R.T.: 7.016 min
Delta R.T.: -0.010 min
Response: 204318
Conc: 101.12 ng/ml



#33 AR-1260-3

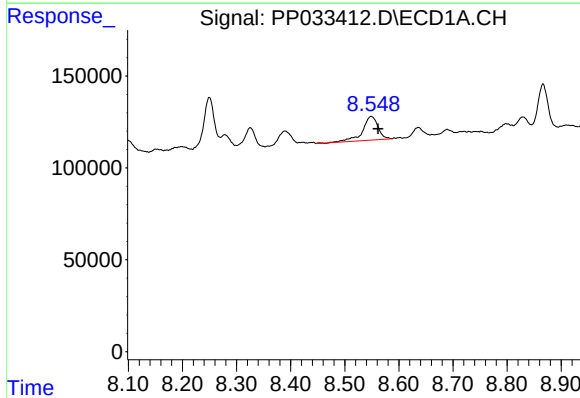
R.T.: 8.325 min
Delta R.T.: -0.007 min
Response: 147584
Conc: 57.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



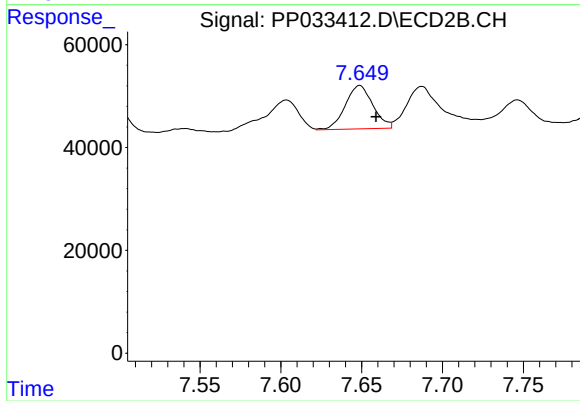
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 151600
Conc: 76.42 ng/ml



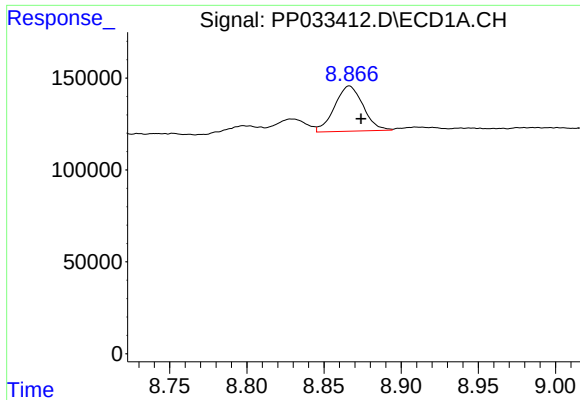
#34 AR-1260-4

R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 261165
Conc: 106.90 ng/ml



#34 AR-1260-4

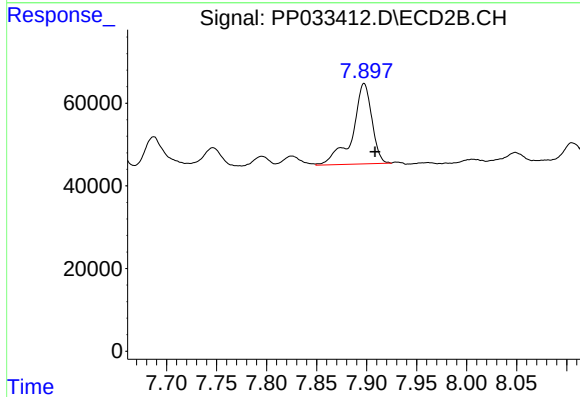
R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 100082
Conc: 59.49 ng/ml



#35 AR-1260-5

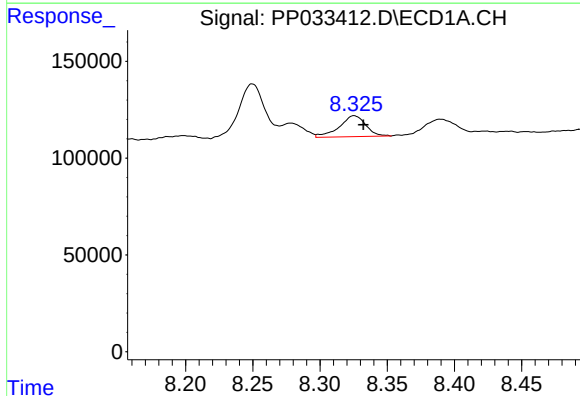
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 317732
Conc: 59.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



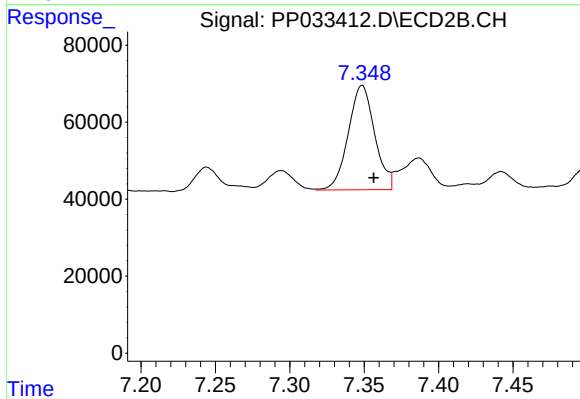
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 261960
Conc: 68.08 ng/ml



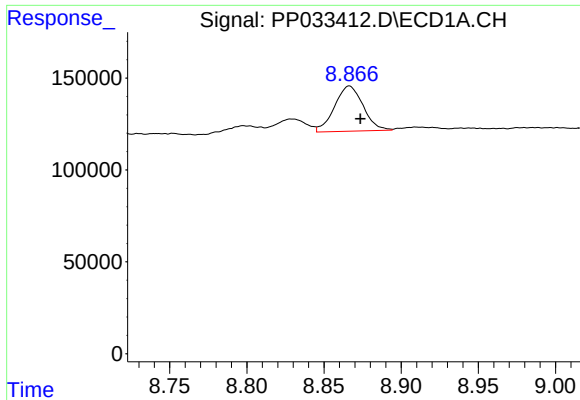
#36 AR-1262-1

R.T.: 8.325 min
Delta R.T.: -0.007 min
Response: 147584
Conc: 38.82 ng/ml



#36 AR-1262-1

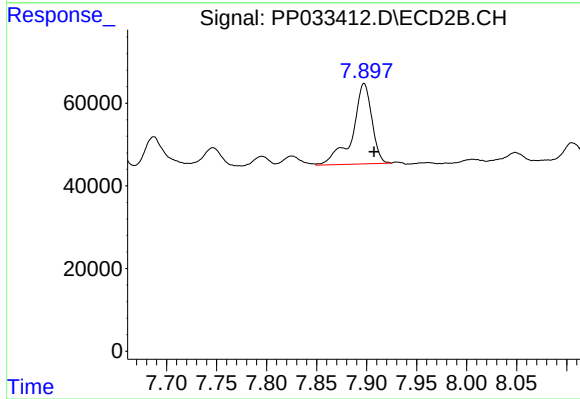
R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 334783
Conc: 268.81 ng/ml



#37 AR-1262-2

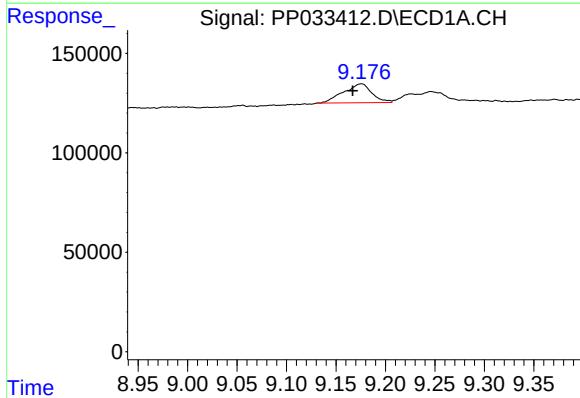
R.T.: 8.866 min
Delta R.T.: -0.007 min
Response: 317732
Conc: 50.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



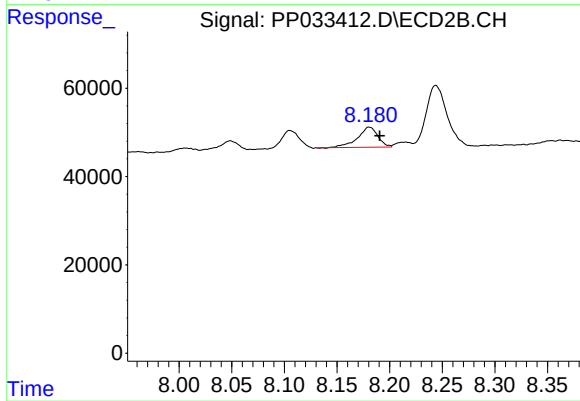
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.010 min
Response: 261960
Conc: 59.57 ng/ml



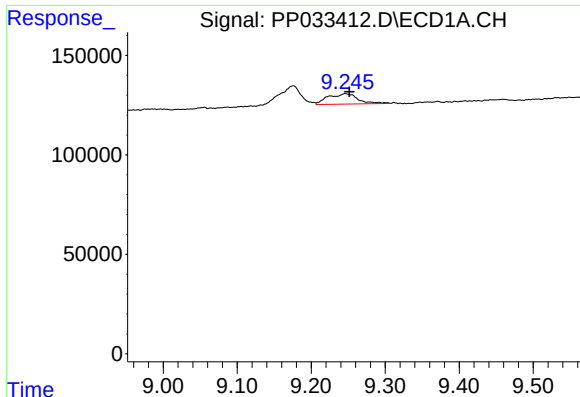
#38 AR-1262-3

R.T.: 9.176 min
Delta R.T.: 0.009 min
Response: 190058
Conc: 46.36 ng/ml



#38 AR-1262-3

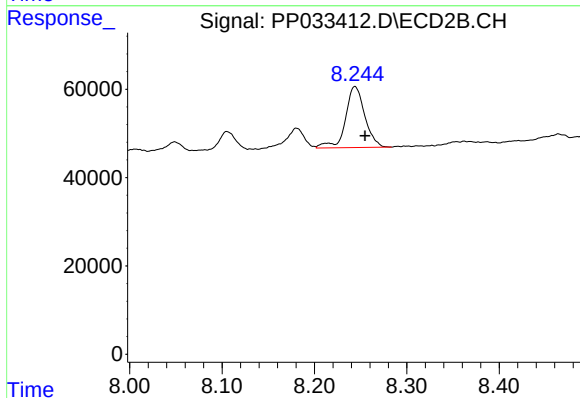
R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 60237
Conc: 31.98 ng/ml



#39 AR-1262-4

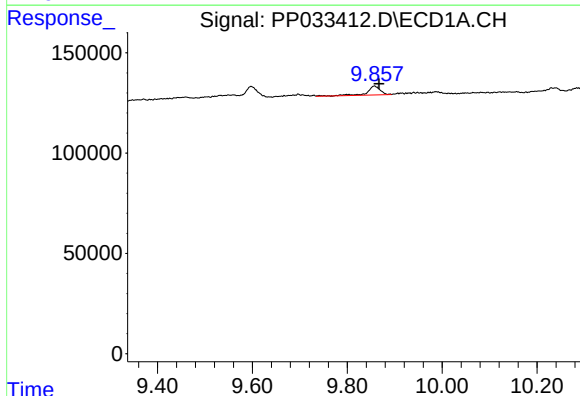
R.T.: 9.246 min
Delta R.T.: -0.006 min
Response: 146335
Conc: 46.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



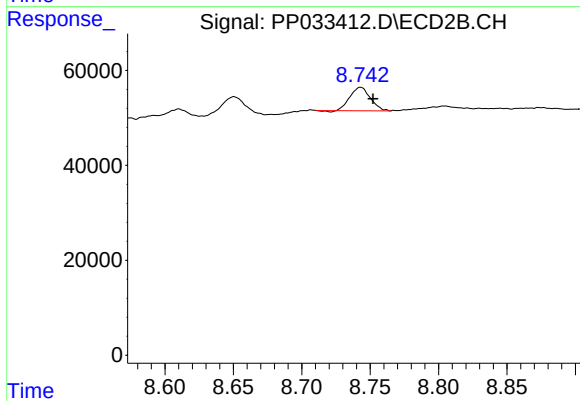
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.011 min
Response: 199527
Conc: 58.48 ng/ml



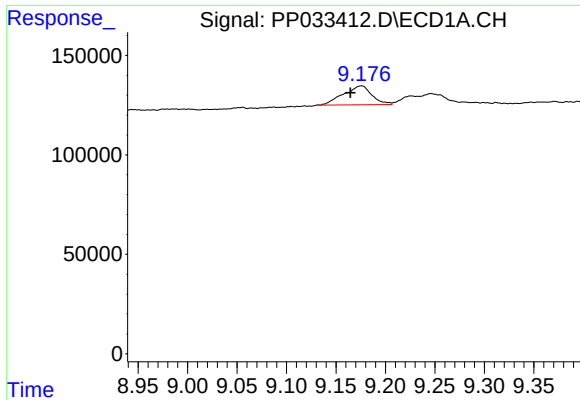
#40 AR-1262-5

R.T.: 9.857 min
Delta R.T.: -0.010 min
Response: 85660
Conc: 41.62 ng/ml



#40 AR-1262-5

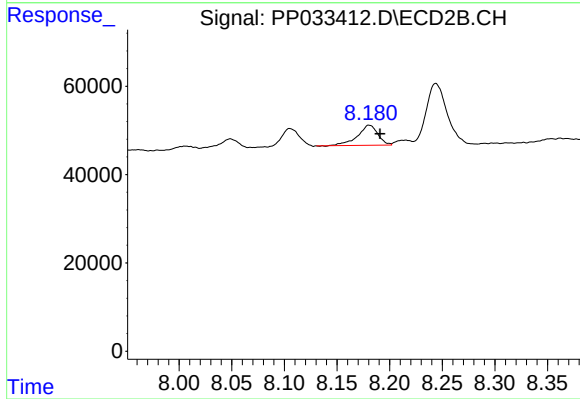
R.T.: 8.743 min
Delta R.T.: -0.009 min
Response: 51156
Conc: 33.19 ng/ml



#41 AR-1268-1

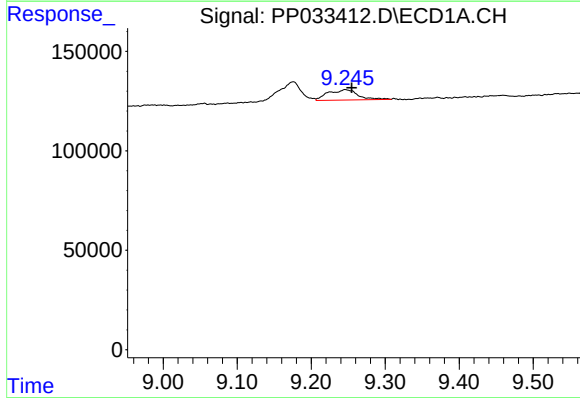
R.T.: 9.176 min
Delta R.T.: 0.011 min
Response: 190058
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



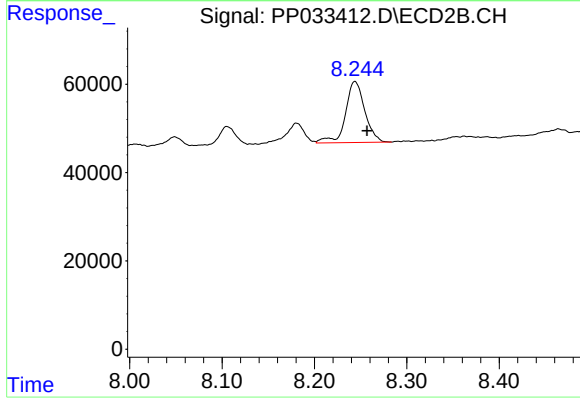
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 60237
Conc: 11.64 ng/ml



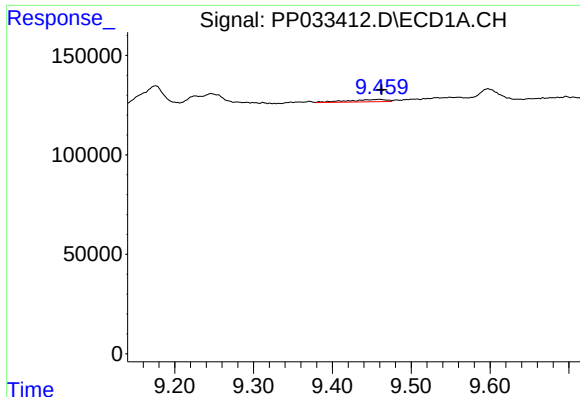
#42 AR-1268-2

R.T.: 9.246 min
Delta R.T.: -0.009 min
Response: 146335
Conc: 22.67 ng/ml



#42 AR-1268-2

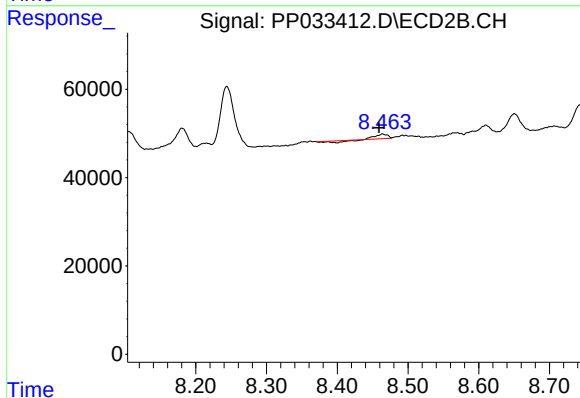
R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 199527
Conc: 40.57 ng/ml



#43 AR-1268-3

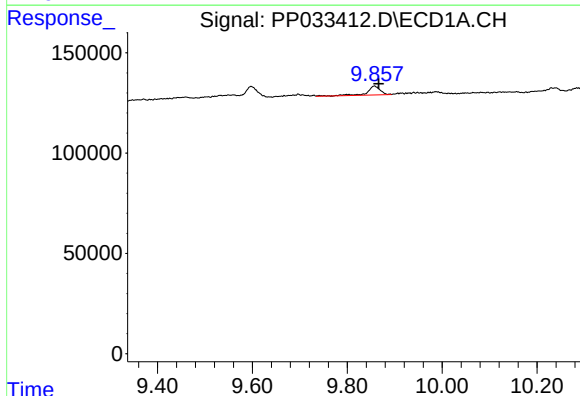
R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 40299
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



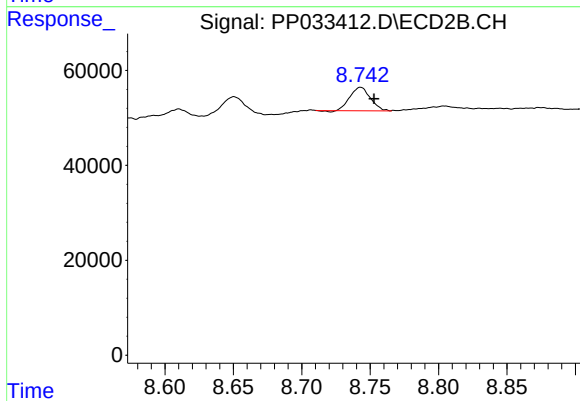
#43 AR-1268-3

R.T.: 8.464 min
Delta R.T.: 0.005 min
Response: 5466
Conc: 1.25 ng/ml



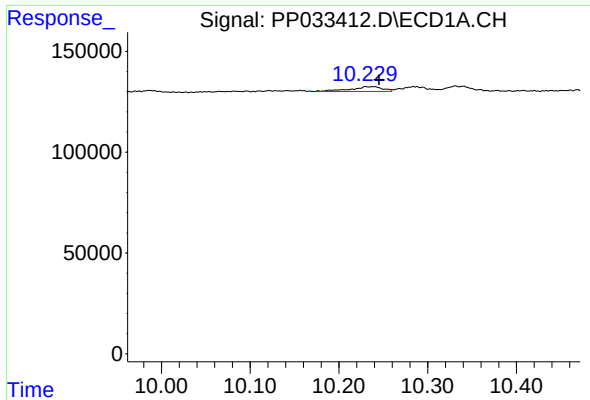
#44 AR-1268-4

R.T.: 9.857 min
Delta R.T.: -0.009 min
Response: 85660
Conc: 39.46 ng/ml



#44 AR-1268-4

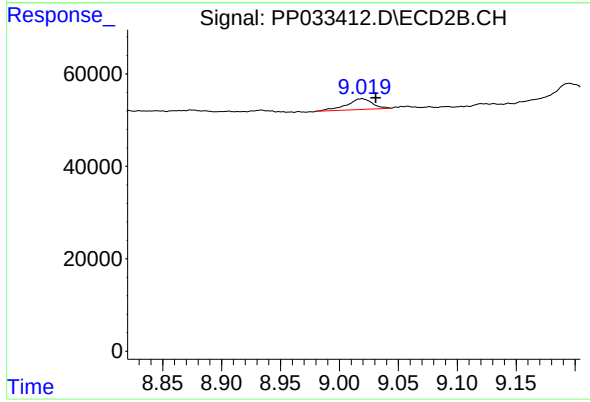
R.T.: 8.743 min
Delta R.T.: -0.010 min
Response: 51156
Conc: 30.79 ng/ml



#45 AR-1268-5

R.T.: 10.230 min
Delta R.T.: -0.015 min
Response: 60343
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.012 min
Response: 35370
Conc: 2.77 ng/ml